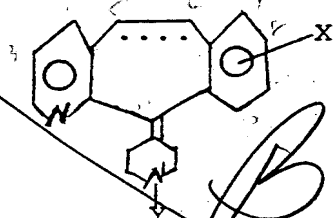


CM

I claim:

NP
NK

1. A compound of the formula



(I)

wherein the dotted line represents an optional double bond; X is hydrogen or halo; and Y is substituted carboxylate or substituted sulfonyl.

Insert 32

MS
12-9-80

a

B

B

B

2. A compound according to claim 1, wherein Y is $\frac{1}{m}$ COOR or SO₂R; with the proviso that when Y is $\frac{1}{m}$ COOR, R is C₁ to C₁₂ alkyl, substituted C₁ to C₁₂ alkyl, phenyl, substituted phenyl, C₇ to C₁₂ aralkyl, C₇ to C₁₂ aralkyl wherein the phenyl moiety is substituted or R is -2, -3, or -4 piperidyl or N-substituted piperidyl wherein the substituents on said substituted C₁ to C₆ alkyl are selected from amino or substituted amino and the substituents on said substituted amino are selected from C₁ to C₆ alkyl, the substituents on said substituted phenyl and on said substituted phenyl moiety of the C₇ to C₁₂ phenyl alkyl are selected from C₁ to C₆ alkyl and halo, and the substituent on said N-substituted piperidyl is C₁ to C₄ alkyl; and with the proviso that when Y is SO₂R, R is C₁ to C₁₂ alkyl, phenyl, substituted phenyl, C₇ to C₁₂ aralkyl, C₇ to C₁₂ aralkyl wherein the phenyl moiety is substituted, wherein the substituents on said substituted phenyl and said substituted phenyl moiety of the C₇ to C₁₂ phenyl alkyl are selected from C₁ to C₆ alkyl and halo.

2 ~~2~~

A compound according to claim 1, wherein Y is $\frac{1}{n}$ COOR, wherein R is as defined in claim ~~2~~¹, said compound having a single bond between the 5- and 6- carbons.

3 ~~3~~

A compound according to claim 1, wherein Y is $\frac{1}{n}$ SO₂R, wherein R is as defined in claim ~~2~~¹, said compound having a single bond between the 5- and 6- carbons.

4 ~~4~~

A compound according to claim ~~2~~², wherein X is hydrogen, said compound having a single bond between the 5- and 6- carbons.

5 ~~5~~

A compound according to claim ~~2~~², wherein X is 8-chloro, said compound having a single bond between the 5- and 6- carbons.

6 ~~6~~

A compound according to claim ~~2~~³, wherein X is hydrogen, said compound having a single bond between the 5- and 6- carbons.

7 ~~7~~

(8,9)

11-(N-carboethoxy-4-piperidylidene)-8-chloro-6,11-dihydro-5H-benzo-[5,6]-cyclohepta-[1,2-b]-pyridine.

8 ~~8~~

(8,9)

11-(N-methanesulfonyl-4-piperidylidene)-6,11-dihydro-5H-benzo-[5,6]-cyclohepta-[1,2-b]-pyridine.

9 ~~9~~

(8,9)

11-(N-carboethoxy-4-piperidylidene)-6,11-dihydro-5H-benzo-[5,6]-cyclohepta-[1,2-b]-pyridine.

10.
11.

11-(N-carbomethoxy-4-piperidylidene)-6,11-dihydro-5H-
benzo-[5,6]-cyclohepta-[1,2-b]-pyridine.

(8,9)

11.
12.

11-(N-carbophenoxy-4-piperidylidene)-6,11-dihydro-5H-
benzo-[5,6]-cyclohepta-[1,2-b]-pyridine.

(8,9)

12A^m antihistaminic

13.

A pharmaceutical composition comprising an effective
amount of a compound as claimed in any one of the
~~preceding~~ ^{1-N #10} claims, and a pharmaceutically acceptable
carrier.

13.
14.

A method of effecting an anti-allergic response in
an animal comprising administering to the animal
an effective amount of a compound as claimed in
any one of claims 1 to 12.

END